a seal assembly having a seal substrate and an abradable seal material applied to a bond layer;

said abradable seal material being composed of a densified polyimide foam;

an engine component adapted for motion relative to the seal assembly and having an abrasive portion interacting with the abradable seal material, whereby the abrasive portion of the engine component and the abradable seal material of the seal assembly cooperate to provide sealing;

said engine component forming part of an engine having
a centerline;

said abradable seal material comprising a plurality of laminated layers of said polyimide foam having a lamination plane;

said lamination plane being substantially perpendicular to said centerline; and



said lamination plane being substantially parallel to a radial direction of said engine and substantially perpendicular to an axial direction of said engine.